

Abstract of the Disclosure

An improved liquid-tight connector that simplifies and vastly reduces the time and effort in securing non-metallic or metallic conduit to panels, junction boxes, or similar devices. The connector does not require a nut to secure its leading end to a panel

5 or a compression nut to secure its trailing end to a conduit as is typically required with conventional liquid-tight connectors. The need to tighten nuts by hand or with hand tools is therefore eliminated. The connector allows connection of conduit to panels without the need to disassemble a portion of the connector and then reassemble again as in many prior art devices. The connector allows an installer to create a liquid-tight

10 connection between a conduit and a panel by simply pushing a conduit into the trailing end of the connector and pushing the leading end of the connector into an aperture in the panel. Liquid-tight seals are created between the conduit and the connector and between the connector and the panel. By proper selection of the material of construction, the connector may be designed for use with either metallic or non-metallic conduit. If

15 desired, a snap locking ring may be removed from the leading end of the connector to allow it to be screwed into a threaded access hole, or to be connected to a smooth access hole in the panel with a lock nut, similar to a conventional fitting.